

Title (en)

Method for bonding friction linings to a carrier disc

Title (de)

Verfahren zum Kleben von Reibbelägen auf einer Trägerscheibe

Title (fr)

Procédé de fixation par collage de garnitures de friction sur un disque de support

Publication

EP 0781937 A1 19970702 (FR)

Application

EP 96120338 A 19961218

Priority

FR 9515520 A 19951227

Abstract (en)

The process for fixing friction pads (131,132) on either side of a support disc (16) involves depositing a hot adhesive on either the metallic disc (16) or on the friction pads (131,132). They are placed in a press (30) between pressure pads (31,32) fitted to the upper and lower surfaces (41,42) of the press (30). The disc is heated by the first heat source (51,52). The pressure pads (31,31) are connected to the second heat source for heating the friction pads (131,132). This enables heat to be rapidly applied to both the support disc (16) and the friction fittings (131,132).

Abstract (fr)

Procédé de fixation par collage de garnitures de friction sur un disque de support dans lequel, après avoir déposé de la colle, on met sous pression le disque (16) et les garnitures (131,132), et on chauffe les garnitures à l'aide de seconds moyens de chauffage (31,32) et le disque à l'aide de premiers moyens de chauffage (51,52), le disque (16) étant chauffé plus rapidement. <IMAGE>

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CPC (source: EP US)

F16D 69/04 (2013.01 - EP US); **F16D 2013/642** (2013.01 - EP US); **F16D 2069/0475** (2013.01 - EP US); **F16D 2069/0491** (2013.01 - EP US)

Citation (applicant)

- FR 2164139 A5 19730727 - DAB IND INC
- EP 0579554 A2 19940119 - VALEO [FR]

Citation (search report)

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- [A] EP 0386652 A1 19900912 - MIBA FRICTEC GMBH [AT]
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 341 (M - 1629)

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